

Project Nomination and Evaluation Criteria Coastal Impact Assistance Program (CIAP)

1. Project Title:

- White Ditch Siphon Repair and Operation

2. Entity/Individual Nominating the Project:

- Andrew MacInnes, Plaquemines Parish Coastal Zone Administrator
- Plaquemines Parish Coastal Zone Advisory Committee

3. Contact Information:

- Andrew MacInnes
106 Avenue G, Belle Chasse, LA 70037
(504) 297-5320
andrew_macinnes@cmaaccess.com

4. Total CIAP Funds Requested:

Approx. \$30K

5. Parish CIAP Funds Requested:

To Be Determined

6. State CIAP Funds Requested:

To Be Determined

7. Infrastructure Funds Requested:

To Be Determined

8. Description and Location of Project:

- The proposed project is located on the east bank of Plaquemines Parish between the communities of Wills Point and Carlisle. There are currently two existing siphon pipes capable of pumping up to 250 cfs that were built in the 1960's. The Plaquemines Parish Government owns the existing siphons.
- The existing siphons have been left in a state of deterioration for about 16 years. During that time, the inner workings of the pipes (valves, flanges etc.) have deteriorated and must be repaired or replaced. DNR engineers have estimated the refurbishment costs will be approximately 8-10 thousand dollars. Also, due to irreconcilable landowner issues, the siphons were shut down approximately 16 years ago. The disagreement was based on who would maintain the outfall canal and a resolution was never reached. Today, however, after the storms and with the continued degradation of the surrounding marshes, the landowners appear ready to achieve a cooperative endeavor that will allow the siphons to run as well as manage the outfall canal accordingly.

- This project, along with an outfall canal management component is currently being developed through the CWPPRA program. It received funding for phase I engineering and design last year and is being sponsored by NRCS. The proposed project will seek to fund the replacement of the necessary parts for operation of the siphon. Management of the outfall canal is not proposed by the Parish at this time, although a DNR plan for this component could be incorporated. It is our intention to simply get the siphon operating again while the CWPPRA project is being developed so the data and analysis can be used to design a better project.

9. Project Type:

- Conservation, restoration and protection of coastal area, including wetlands.
- Mitigation of damage to fish, wildlife and natural resources.
- Planning assistance and administrative costs of CIAP compliance

10. Project Justification:

1. The siphons are already there and do not need to be constructed
2. The low cost to repair the siphons

11. Project Cost Share (Types and amounts of non-CIAP funds proposed, if any):

-